

What is claimed is:

1. A tire/wheel assembly in which a run-flat support member is disposed in a cavity of a pneumatic tire fitted to a rim of a wheel, the run-flat support member including a circular shell, an outer circumferential side of which is a support surface and an inner circumferential side of which is opened to have two leg portions, and left and right elastic rings which support the two leg portions on the rim,

wherein the elastic rings have different rigidities from each other so that the elastic ring receiving a larger load during run-flat traveling has a higher rigidity.

2. The tire/wheel assembly according to claim 1, wherein, among the left and right elastic rings, the elastic ring on an outer side of a vehicle when fitted to the vehicle has a higher rigidity than that of the elastic ring on an inner side of the vehicle.

3. The tire/wheel assembly according to claim 2, wherein the support surface of the circular shell has at least two convexly curved surfaces with substantially the same radius of curvature.

4. The tire/wheel assembly according to claim 1, wherein the support surface of the circular shell has at least two convexly curved surfaces with different radius of curvatures from each other, and

among the left and right elastic rings, a higher rigidity is given to the elastic ring located on a side of the convexly

curved surface with a smaller radius of curvature.

5. The tire/wheel assembly according to claims 1, wherein the rigidity of the elastic ring having the higher rigidity is 10 to 100% higher than that of the other elastic ring.

6. A run-flat support member including a circular shell in which an outer circumferential side thereof is a support surface and an inner circumferential side thereof is opened to have two leg portions, and left and right elastic rings which support the two leg portions on a rim,

wherein the elastic rings have different rigidities from each other so that the elastic ring receiving a larger load during run-flat traveling has a higher rigidity.

7. The run-flat support member according to claim 6, wherein, among the left and right elastic rings, the elastic ring on an outer side of a vehicle when fitted to the vehicle has a higher rigidity than that of the elastic ring on an inner side of the vehicle.

8. The run-flat support member according to claim 7, wherein the support surface of the circular shell has at least two convexly curved surfaces with substantially the same radius of curvature.

9. The run-flat support member according to claim 6,

wherein the support surface of the circular shell has at least two convexly curved surfaces with different radius of curvatures from each other, and

among the left and right elastic rings, a higher rigidity

is given to the elastic ring located on a side of the convexly curved surface with a smaller radius of curvature.

10. The run-flat support member according to claim 6, wherein the rigidity of the elastic ring having the higher rigidity is 10 to 100% higher than that of the other elastic ring.